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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA, SAN JOSE DIVISION

CISCO SYSTEMS, INC.,

Plaintiff,

vs.

ARISTA NETWORKS, INC.,

Defendant.

CASE NO. 5:14-cv-5344-BLF

**CISCO SYSTEMS, INC.'S MOTION TO
EXCLUDE OPINION TESTIMONY OF
DOUGLAS W. CLARK**

Date: September 9, 2016
Time: 9:00 a.m.
Dep't: Courtroom 3, 5th Floor
Judge: Hon. Beth Labson Freeman

Date Filed: December 5, 2014

Trial Date: November 21, 2016

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PLEASE TAKE NOTICE, that on September 9, 2016, at 9:00 a.m., before the Hon. Beth Labson Freeman in the U.S. District Court for the Northern District of California, Plaintiff Cisco Systems, Inc. (“Cisco”), will, and hereby does, respectfully move the Court under Fed. R. Evid. 401, 403, 702, and *Daubert v. Merrell Dow Pharm., Inc.*, 509 U.S. 579 (1993), to exclude all testimony from Defendant Arista Networks, Inc.’s proposed witness Douglas W. Clark regarding invalidity of the asserted claims of U.S. Patent No. 7,047,526. This Motion is based on this Notice of Motion and Motion, the Memorandum of Points and Authorities below, the Declaration of Andrew M. Holmes filed herewith, and such other papers, evidence and argument as may be submitted to the Court.

MEMORANDUM OF POINTS AND AUTHORITIES

I. INTRODUCTION

Dr. Clark prepared and disclosed opinions purporting to find that the asserted claims of the ‘526 patent are invalid in view of the prior art. But Dr. Clark never addressed invalidity of the asserted claims of the ‘526 patent under the Court’s claim construction order dated June 15, 2016, even though Dr. Clark had ample opportunity to do so. Moreover, at his deposition, Dr. Clark admitted that he had not taken the Court’s claim construction order into account in disclosing his invalidity opinions and had *no opinions* regarding the validity of the ‘526 patent in light of the Court’s claim construction order.

Dr. Clark’s failure to address validity in light of the Court’s interpretation of the ‘526 patent’s claim language warrants the exclusion of Dr. Clark’s expert testimony from this case under Federal Rules of Evidence 401, 403 and 702. Dr. Clark has no admissible or relevant testimony to provide to the jury regarding the validity of the ‘526 patent.

II. LEGAL STANDARD

Under Federal Rules of Evidence 401 and 402, only relevant evidence is admissible. Fed. R. Evid. 401, 402. Rule 403 permits courts to exclude even relevant evidence “if its probative value is substantially outweighed by a danger of one or more of the following: unfair prejudice,

1 confusing the issues, misleading the jury, undue delay, wasting time, or needlessly presenting
2 cumulative evidence.” Fed. R. Evid. 403.

3 Under Federal Rule of Evidence 702 and *Daubert v. Merrell Dow Pharm., Inc.*, 509 U.S.
4 579 (1993), this Court serves as a “gatekeeper” for expert opinion testimony. Under Rule 702, a
5 proposed expert may present opinion testimony to the jury only if:

- 6 (a) the expert’s scientific, technical, or other specialized knowledge will help the trier of fact to
understand the evidence or to determine a fact in issue;
- 7 (b) the testimony is based on sufficient facts or data;
- 8 (c) the testimony is the product of reliable principles and methods; and
- (d) the expert has reliably applied the principles and methods to the facts of the case.

9 Fed. R. Evid. 702.

10 Expert testimony is only admissible if it is relevant and reliable. *Kumho Tire Co., Ltd. v.*
11 *Carmichael*, 526 U.S. 137, 149 (1999). For technical expert testimony on patent infringement and
12 invalidity issues, it is well-settled that experts should not and may not offer opinion testimony to
13 the jury unless such testimony is consistent with the court’s interpretation of the claim language.
14 *Chicago Mercantile Exch., Inc. v. Tech. Research Group., LLC*, 782 F.Supp 2d 667, 673 (N.D .Ill.
15 2011) (“[E]vidence based upon a mistaken construction of a patent is irrelevant.”) Thus, expert
16 opinions based on incorrect claim constructions are properly excluded as both irrelevant under
17 Rule 401 and unreliable under Rule 702. *See Liquid Dynamics Corp. v. Vaughan Co., Inc.*, 449
18 F.3d 1209, 1224 n.2 (Fed. Cir. 2006) (holding that district court did not abuse its discretion by
19 excluding expert testimony based on an incorrect claim construction); *see also ASUS Computer*
20 *Int’l v. Round Rock Research, LLC*, No. 12-CV-02099 JST (NC), 2014 WL 1463609, at *5 (N.D.
21 Cal. Apr. 11, 2014); *Hochstein v. Microsoft Corp.*, No. 04–cv–073071 PDB, 2009 WL 2022815,
22 at *1 (E. D. Mich. July 7, 2009) (excluding expert testimony based on incorrect claim
23 construction).

24 **III. ARGUMENT**

25 **A. Dr. Clark Failed To Conform His Invalidity Opinion To The Court’s Claim** 26 **Construction**

27 Dr. Clark is a Professor Emeritus in Computer Science at Princeton University. Ex. 12,
28 Opening Expert Report of Douglas W. Clark Regarding Invalidity of U.S. Patent No. 7,047,526

1 (“Clark Rep.”) at ¶ 8.¹ He prepared two written reports in this case. The first, dated June 3, 2016,
 2 was an opening report directed to the purported invalidity of Cisco’s U.S. Patent No. 7,047,526.
 3 Ex. 12, Clark Rep. In that report, he addressed “claim construction” for the ’526 patent, *id.* at ¶¶
 4 23-26, but noted that the Court had not yet construed the disputed terms of the ’526 patent, *id.* at
 5 ¶¶ 23-24. He reserved the right to supplement his opinions after the Court’s issuance of a claim
 6 construction order. *Id.* at ¶ 26. He then proceeded to offer invalidity opinions according to the
 7 parties’ respective claim construction positions. *Id.* at pp. 24-34 (anticipation and obviousness in
 8 light of Cisco’s IOS 12); pp. 49-63 (anticipation in light of Lucent Avaya Definity Audix System
 9 Release 4.0); pp. 63-76 (anticipation in light of JUNOS 4.0); and pp. 76-117 (anticipation in light
 10 of Martinez-Guerra).

11 On June 15, 2016, the Court issued its claim construction order. Dkt. 310. In that order,
 12 the Court construed numerous terms in ways that Dr. Clark had not anticipated nor addressed in
 13 his opening expert report on invalidity. *See, e.g., id.* at 18-19 (construing “management
 14 programs” as “tools or agents configured to execute user-directed commands having their own
 15 respective command formants that provide management functions”; construing “command action
 16 value” as “a value that identifies a prescribed command”).

17 Dr. Clark prepared a rebuttal report dated June 17, 2016, directed to the “conception and
 18 reduction to practice” of the ’526 patent. Ex. 13, (“Clark Reb. Rep.”). In that report, Dr. Clark
 19 stated that he had “read and considered the Court’s Claim Construction Order,” Clark Reb. Rep. at
 20 ¶ 10, and opined that Cisco had not conceived of or reduced to practice the ’526 patent as early as
 21 Cisco’s technical expert Dr. Jeffay had opined, *id.* at ¶¶ 12-20. But Dr. Clark’s rebuttal report
 22 failed to address how the Court’s claim construction order affected his invalidity opinions.

23 Cisco deposed Dr. Clark on July 6, 2016. Dr. Clark repeatedly admitted that he had not
 24 disclosed any opinion on invalidity applying the Court’s claim construction order. Ex. 14,
 25 7/6/2016 Deposition Transcript of Douglas W. Clark, Ph.D. (“Clark Depo.”) at 11:19-23 (“Q. You
 26

27 ¹ Unless otherwise noted, references to “Ex.” herein refer to exhibits to the Declaration of
 28 Andrew M. Holmes filed concurrently herewith.

1 haven't put forth any report that applies the Court's claim construction for purposes of your
2 invalidity analysis? A. That's correct."); *id.* at 13:23-24 ("Q. What reports are those opinions
3 expressed in? A. They are not expressed in any report.").

4 **B. The Court Should Exclude Dr. Clark's Invalidity Opinion In Its Entirety**

5 Under Rules 401, 403 and 702, Dr. Clark's testimony on invalidity should be excluded,
6 because he has disclosed no invalidity opinions consistent with the Court's claim construction
7 order and readily admitted as much at his deposition. *See* Ex 14, Clark Depo. at 15:16-24 ("Q. If I
8 wanted to understand what your opinions were on invalidity applying the Court's claim
9 construction before I sa[t] down to today's deposition, how would I be able to do that? A. You
10 would not be."); *id.* at 16:5-11 ("Q. Under the opinions expressed in your only expert report that
11 relates to validity, you have no opinion that any prior art reference invalidates any asserted claim
12 of the '526 patent under the Court's claim constructions, correct? A. I think that is right.").

13 Dr. Clark further admitted that the Court's claim construction ruling might have had a
14 material effect on his opinion on validity. For example, the Court construed the phrase "the
15 command parse tree having elements each specifying at least one corresponding generic command
16 component and a corresponding at least one command action value" to mean "the command parse
17 tree having elements, such that each element specifies at least one command action value for each
18 generic command component." Dkt. 310 at 10-11. And Dr. Clark admitted that, under that
19 construction, the prior art he had identified in his opening report does not invalidate the relevant
20 claims. Ex. 14, Clark Depo. at 113:15-24 ("Q.... If you assume that the asserted claims of the '526
21 patent require every single element of the tree to have a corresponding at least one command
22 action value, none of the references that you've identified in your report anticipate or render
23 obvious the asserted claims, true? A. Under that assumption, that is true."). Given that, Dr. Clark
24 has no relevant testimony on validity issues to offer to the jury.

25 There is also no dispute that Dr. Clark had sufficient time to consider the Court's claim
26 construction order and offer expert opinions under the Court's construction during expert
27 discovery. Dr. Clark served a rebuttal report in this case after the Court's construction, but limited
28

1 his opinions in his rebuttal to conception and reduction to practice of the '526 patent. He
2 confirmed at his deposition that he had sufficient time to consider the Court's claim constructions
3 before serving that rebuttal report. *Id.* at 130:7-131:2. But that rebuttal report (and all of Dr.
4 Clark's reports) are silent in applying the Court's claim construction order to his invalidity
5 analysis. *Id.* at 14:14-15:8 ("Q. You submitted a rebuttal report—report that applied the Court's
6 claim construction, right? A. Yes. Q. And in that report did you address your invalidity analysis?
7 A. No. Q. Why not? A. I was not asked to."). In sum, Dr. Clark had the Court's claim
8 construction order and sufficient time to consider it to form his opinions. He could have served a
9 supplemental report addressing the Court's constructions for invalidity, but chose not to.

10 Even at his deposition, with the Court's claim construction opinion in hand, Dr. Clark
11 admitted that he had no invalidity opinions to offer under the Court's claim constructions. *See id.*
12 at 131:25-132:8 ("Q. Now that we have the Court's claim construction order, you don't have any
13 invalidity opinions sitting here today under the Court's claim construction order, right? A. I want
14 to say if I'm right in my interpretation of the Court's claim constructions, then I don't.").

15 Dr. Clark did not provide any opinions under the proper claim construction issued by the
16 Court. His testimony regarding invalidity is thus both irrelevant and unreliable and should be
17 excluded. *Chicago Mercantile Exch., Inc.*, 782 F.Supp. at 673 ("[E]vidence based upon a
18 mistaken construction of a patent is irrelevant."). To the extent the Court considers his invalidity
19 opinions relevant at all (they are not), they still should be excluded because their probative value is
20 substantially outweighed by the possibility that Dr. Clark's invalidity opinions using rejected and
21 stale proposed claim constructions from the parties will confuse and mislead the jury. Fed. R.
22 Evid. 403.

23 **IV. CONCLUSION**

24 For all the foregoing reasons, Cisco's Motion to Exclude the Opinion Testimony of
25 Douglas W. Clark should be GRANTED.

1 Dated: August 5, 2016

Respectfully submitted,

2 /s/ John M. Neukom

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